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DATE: July 20, 2005

TO: Examiner: Sung H. Pak
Group Art Unit: 2874

FAX #: 571-273-2353

PHONE #:

Application No.: 10/085,603
Applicant: YAN et al.
Due Date:

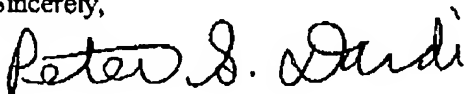
OUR REF.: 3275.27US01

FROM: Peter S. Dardi, Ph.D.
PHONE #: (612) 349-5746

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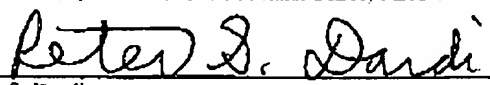
- 1) Resubmission of Amendment After Final filed June 30, 2005
and confirmation documents (14 pgs)

Sincerely,

Peter S. Dardi, Ph.D.
Reg. No. 39,650

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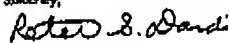
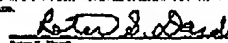
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06/30/2005	17:27	4049495731	PATTERSON	PAGE 01/12
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<p>DATE: June 30, 2005</p>				
<p>TO: Examiner: Unknown FAX #: 703-872-9306 Group Art Unit: 1874</p>				
<p>PHONE #:</p>				
<hr/>				
<p>Application No.: 10/084,603 OUR REF.: 3273.27US01 Applicant: VAN et al Due Date: July 5, 2005</p>				
<hr/>				
<p>FROM: Peter S. Dardi, Ph.D. PHONE #: (612) 349-5746</p>				
<p>Attached please find the following document for filing in the above-identified patent application:</p>				
<p>1) Amendment After Pinal in response to Office Action dated May 3, 2003 (11 pages)</p>				
<p>Sincerely,  Peter S. Dardi, Ph.D. Reg. No. 39,650</p>				
<p>CERTIFICATE OF FACSIMILE TRANSMISSION</p>				
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DATE: June 30, 2005

TO: Examiner: Unknown
Group Art Unit: 2874

FAX #: 703-872-9306

PHONE #:

Application No.: 10/085,603
Applicant: YAN et al.
Due Date: July 5, 2005

OUR REF.: 3275.27US01

FROM: Peter S. Dardi, Ph.D.
PHONE #: (612) 349-5746

Attached please find the following document for filing in the above-identified patent application:

- 1) Amendment After Final in response to Office Action dated May 5, 2005 (11 pages)

Sincerely,

JUL 20 2005

PATTERSON, THUENTE, SKAAR & CHRISTENSEN, P.A.
4800 IDS Center, 80 South Eighth Street
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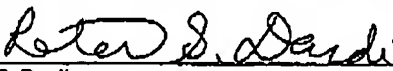


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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

YAN et al.

New Attorney Docket No.: 3275.27US01

Old Attorney Docket No.: LWM-A078

Confirmation No. 5733

Application No.: 10/082,603

Examiner: Sung H. Pak

Filed: February 22, 2002

Group Art Unit: 2874

For: FILTER RESPONSE OPTIMIZATION FOR AN ARRAYED WAVEGUIDE
GRATING DEVICE BY ADJUSTING GRATING OPTICAL PATH LENGTH AT
NANOMETER SCALE

AMENDMENT AFTER FINAL

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INTRODUCTORY COMMENTS

In response to the Final Office Action of May 5, 2005, amendment to the above-identified patent application is requested.

The present amendment comprises the following sections:

- A. Amendments to the Claims
- B. Remarks

Please grant any extension of time necessary for entry; charge any fee due to Deposit Account No. 16-0631.

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